

In the Appl	ication of:	
Mul	ligan et al.	
Serial No.	10/005,084	Examiner: (TBA)
Filed:	December 4, 2001) Art Unit: 1774
For: Aligned Composite Structures for Mitigation of Impact Damage and Resistance to Wear In Dynamic Environments		1.2.3 S to 2003

PATENT

Commissioner for Patents Washington DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. Section 1.97-1.98, applicants wish to make the following references of record in the above identified application. Copies of the references cited below are enclosed. The references also are listed on the enclosed and completed Form PTO/SB/08A. The references listed below were cited in an International Patent Office Search Report dated February 25, 2003 (copy enclosed) in the corresponding International Application No. PCT/US02/38804, and from International Search Reports dated February 28, 2003 and March 6, 2003 (copies enclosed) from co-pending applications (Serial No. 10/005,656, and 10/005,683) both of which are directed to similar subject matter as the present application. These references may be material to the patentability of the presently pending claims.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(b) before the mailing of a first Office Action on the merits. Accordingly, it is believed there is no fee due for filing this Information Disclosure Statement. Additionally, this Information Disclosure

Atty Docket: 03248.00038

Statement is filed under 37 C.F.R. § 1.97(e) and contains information first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS.

REFERENCES

U.S. Publications

1.	20020237384	Mulligan et al.	September 12, 2002
2.	20020154741	Rigali et al	October 24, 2002
U.S. Patents			

3.	5,053,092	Lachman	October 1, 1991
4.	5,398,193	Deangelis	May 14, 1995
5.	5,588,997	Lysson et al.	December 31, 1996
6.	5,679,157	Milliman	October 21, 1997

Other Prior Art - Non Patent Literature Documents

- 7. PCT International Search Report mailed February 25, 2003, (PCT/US02/38804).
- 8. PCT International Search Report mailed February 28, 2003, (PCT/US02/38654).
- 9. PCT International Search Report mailed March 6, 2003, (PCT/US02/38680).

Please charge any fees or credit any overpayment associated with this paper to Deposit Account No. 19-0733.

> Respectfully submitted BANNER & WITCOFF, LTD.

March 27, 2003

Rebecca P. Rokos Reg. No. 42,109

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STATEMENT	BY	APPL	ICANT.

Complete if Known **Application Number** 10/005,084 Filing Date December 4, 2001 First Named Inventor Mulligan et al. Group Art Unit 1774 **Examiner Name** TBA Attorney Docket Number 03248.00038

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Cite Examiner T² the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.1 Initials * number(s), publisher, city and/or country where published. PCT International Search Report mailed February 25, 2003, (PCT/US02/38804). PCT International Search Report mailed February 28, 2003, (PCT/US02/38654). PCT International Search Report mailed March 6, 2003, (PCT/US02/38680). 1. 1

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known

Application Number 10/005,084

Filing Date December 4, 2001

First Named Inventor Mulligan et al.

Group Art Unit 1774

Examiner Name TBA

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 Sheet
 1
 of
 2
 Attorney Docket Number
 03248.00038

			U.S. PATENT [DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	-	US-20020237384	09/12/02	Mulligan et al.	Figures Appear
	ļ	US- 20020154741	10-24-02	Rigali et al	
	1	US- 5,053,092	10-01-91	Lachman	
		US- 5,398,193	05-14-95	Deangelis	
		US- 5,588,997	12-31-96	Lysson et al	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		US- 5,679,157	10-21-1997	Milliman	
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	FOREIGN PATENT DOCUMENTS						
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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Application Number:

10/005,084

Filing Date:

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First Named Inventor:

Anthony C. Mulligan, et al.

Group Art Unit:

1774

Examiner Name:

Not Yet Assigned

Attorney Docket No.

03248.00038

1. Transmittal (in duplicate)

2. Supplemental Information Disclosure Statement

3. PTO/SB/08A form

4. 6 references

5. 3 International Search Reports dated February 25, 2003, February

28, 2003, and March 6, 2003

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